

Party : 2903'

AGIP S.p.A.

SICILY
ZONE G

SSW 494

LINE G82.111

884 NNE

BOAT MOTION

PL N°240

STACK 4800%.DBS.TVF

OCT 18 82

FIELD RECORDING 4800 %
Contractor G S I

DIGITAL PROCESSING P 5
Sequence in 4 ms

SHIP

DEMULTIPLEX EDIT

TRACE MERGING 5/4*

TRUE AMPLITUDE RECOVERY

SPHERICAL DIVERGENCE COMPENSATION

AIR GUN DELAY 51 ms

MUTES

DECONVOLUTION

Operator Length 200 ms

Windows * 0-2000 ms

2000-4000 ms

VELOCITY ANALYSIS (ANVIT EVERY 3 Km)

NMO CORRECTIONS (Linear interpolation between velocity functions)

OFFSET DEPENDENT SCALING 50

STACK 4800 %

SHOT AND STREAMER STATIC +15 ms

TIME VARIANT FILTER 0-1000 ms * 12/65 Hz

2000-2000 ms ** 5/48 Hz

TRACE EQUALIZATION

ANALOG DISPLAY

* TIME ZERO WB

** FOLLOWING TARGET

POLARITY

Geophone compressions negative number on field tape

White trough on display positive reflection coefficient

TIME ORIGIN : M.S.L.

Source and streamer static correction applied +15 ms

HORIZONTAL SCALE

0.5 Km

80 Traces/km

W/V ARCTIC SEAL

NAVIGATION BY SYLEDS

SHOOTING DATE JUNE 02 82

INSTRUMENTS

DFS 3'

FORMAT 9 tracks 1600 BP

FILTER Low 8 Hz -high 128 Hz

SAMPLING 2 ms

SOURCE

AIRGUN ARRAY

DEPTH 6 m

CAPACITY 2000 m³

SP INTERVAL 25 m

STREAMER

LENGTH 2400 m

DEPTH ±16.5 m

GROUPS 96

GROUP INTERVAL 25 m

Source

126 95

260 m

2375 m

Position of SP on section

* C G G * processing code 127 M6 86

COMPAGNIE GENERALE DE GEOPHYSIQUE

4, Rue Galvani - 91301 - MASSY - FRANCE

